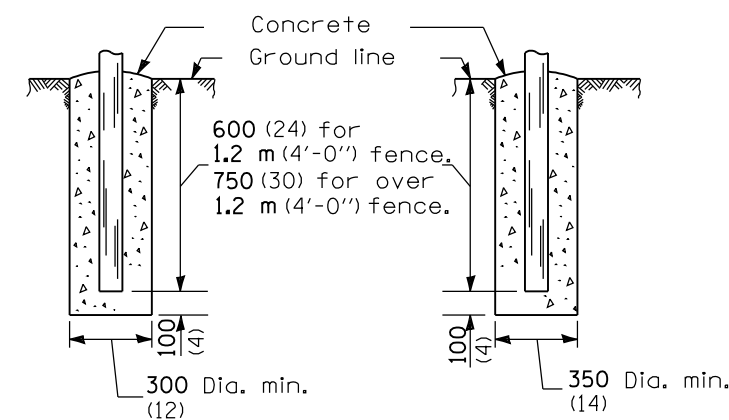


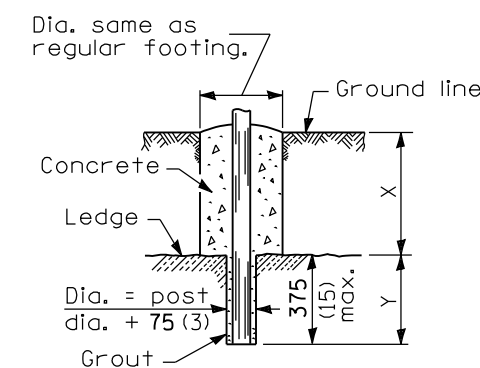
**PEDESTRIAN GATE
ARRANGEMENT**

**VEHICLE GATE
ARRANGEMENT**

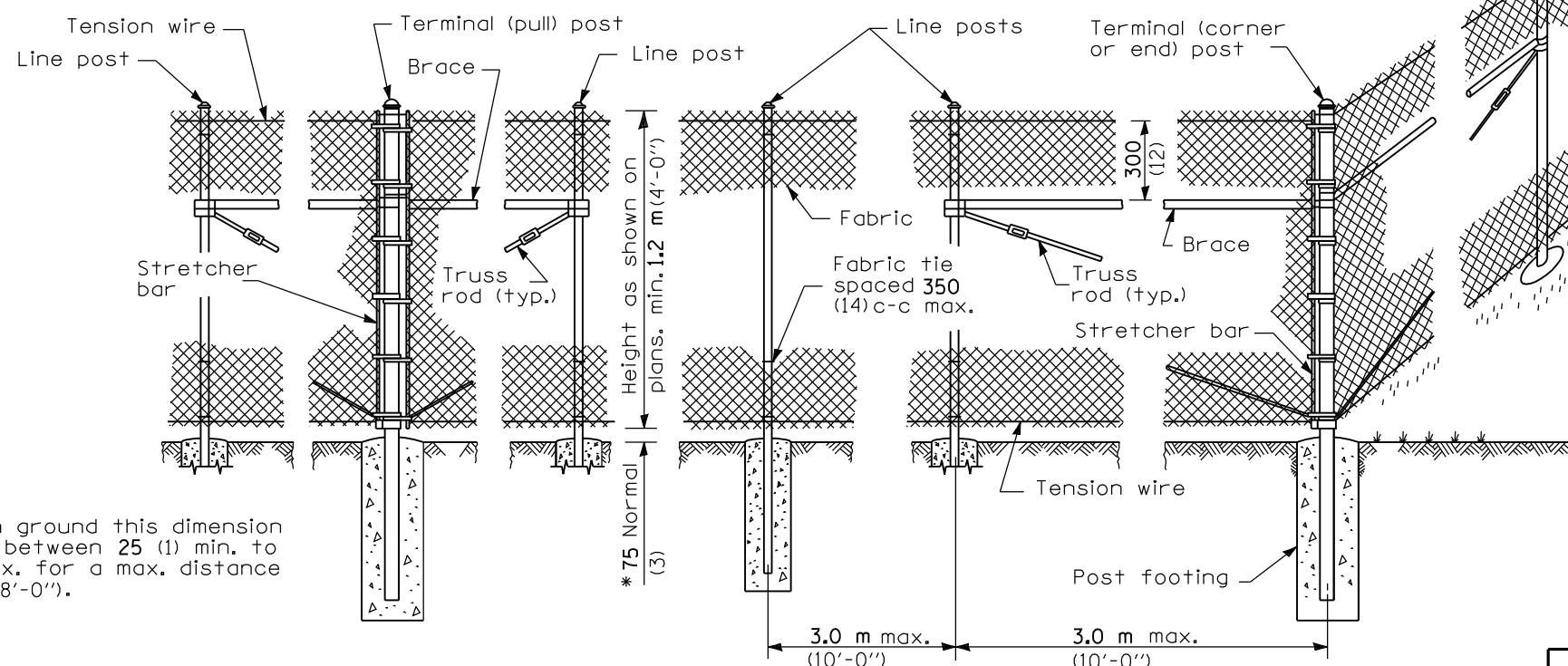


**FOOTING FOR
LINE POST**

**FOOTING FOR GATE
& TERMINAL POST**



**FOOTING FOR POST IN
ROCK LEDGE**



* On uneven ground this dimension may vary between 25 (1) min. to 125 (5) max. for a max. distance of 2.4 m (8'-0").

**PULL POST
ARRANGEMENT**

**LINE POST
ARRANGEMENT**

**CORNER OR END POST
ARRANGEMENT**

GENERAL NOTES

Pull posts shall be placed at locations determined by the Engineer. They shall be placed at 200 m (660') intervals between posts to which the ends of the fabric are clamped or midway between such posts when the distance is less than 400 m (1320') and greater than 200 m (660').

X + Y shall not exceed 600 mm (24"), 750 mm (30") or 900 mm (36"), as applicable. When X is 0 (0) to 225 mm (9"), 380 mm (15"), or 525 mm (21"), Y = 375 mm (15"), and the post shall be shortened as required. When X exceeds 225 mm (9"), 380 mm (15"), or 525 mm (21"), Y shall be decreased correspondingly.

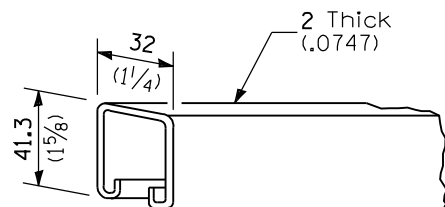
All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
1-1-99	Rev. "pans" to "plans" in LINE POST ARRANGEMENT.
1-1-97	Renum. Standard 2168-12.
	Rev. top and bottom selvage type.

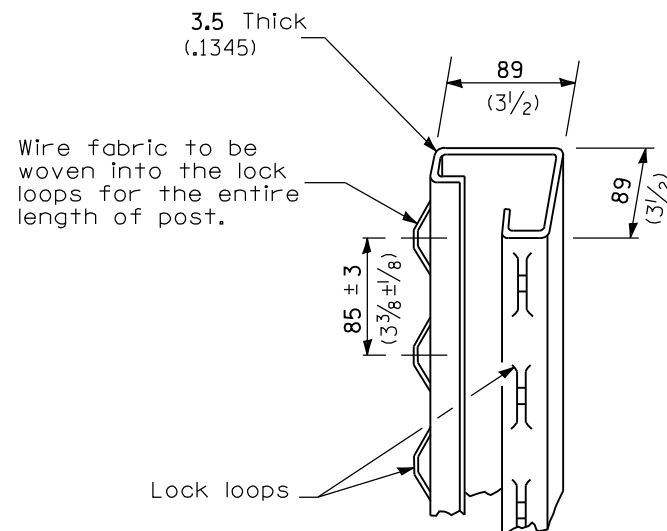
CHAIN LINK FENCE

(Sheet 1 of 3)

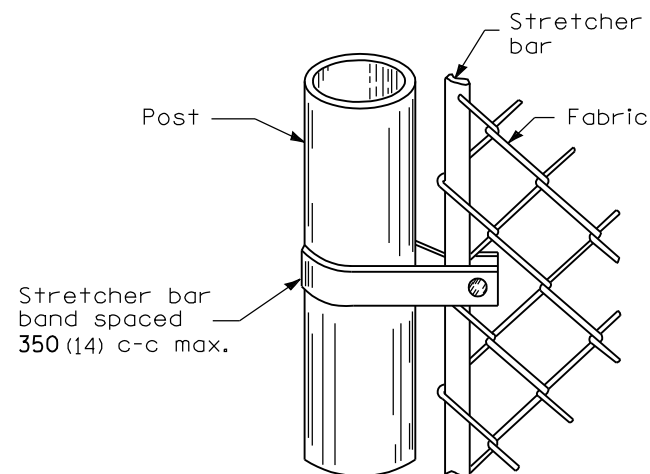
STANDARD 664001-01



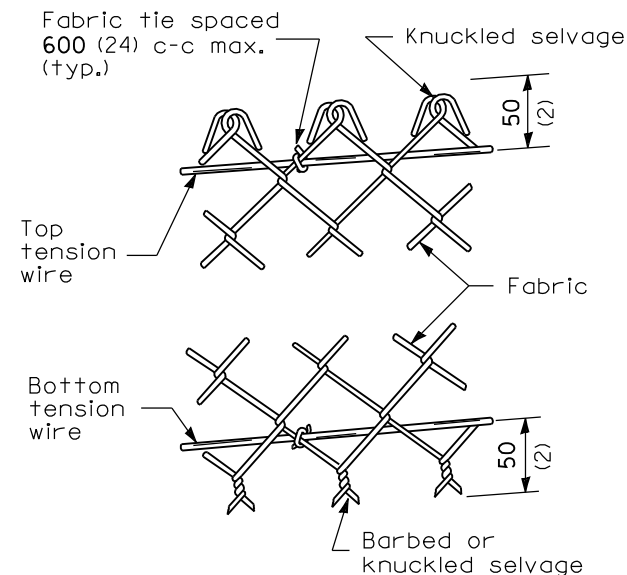
**ROLL FORMED
SECTION OF BRACE**



**ROLL FORMED SECTION OF
TERMINAL & GATE POST**



**METHOD OF FASTENING
STRETCHER BAR TO POST**



**METHOD OF TYING
FABRIC TO TENSION WIRES**

LINE POST	
Section	kg/m (lbs./ft.)
Pipe Type A 48.3 O.D. (1.90)	4.05 (2.72)
Pipe Type B 48.3 O.D. (1.90)	3.39 (2.28)
Pipe Type C 48.3 O.D. (1.90)	3.36 (2.26)
H 47.6x41.3 (1.875x1.625)	4.05 (2.72)
□	2.38 (1.60)
I	3.42 (2.30)

TERMINAL POST	
Section	kg/m (lbs./ft.)
Pipe Type A 60.3 O.D. (2.375)	5.43 (3.65)
Pipe Type B 60.3 O.D. (2.375)	4.63 (3.11)
Pipe Type C 60.3 O.D. (2.375)	4.60 (3.09)
Roll Formed 89.0x89.0 (3 1/2 x 3 1/2)	See detail
Sq. Tubing 63.5x63.5 (2 1/2 x 2 1/2)	6.43 (4.32)

HORIZONTAL BRACES	
Section	kg/m (lbs./ft.)
Pipe Type A 42.2 O.D. (1.66)	3.38 (2.27)
Pipe Type B 42.2 O.D. (1.66)	2.72 (1.83)
Pipe Type C 42.2 O.D. (1.66)	2.71 (1.82)
H 33.3x38.1 (1.31x1.5)	3.35 (2.25)
Roll Formed 41.3x31.8 (1 5/8 x 1 1/4)	See detail

GATE FRAMES	
Section	kg/m (lbs./ft.)
Pipe Type A 42.2 O.D. (1.66)	3.38 (2.27)
Pipe Type B 42.2 O.D. (1.66)	2.72 (1.83)
Pipe Type C 42.2 O.D. (1.66)	2.71 (1.82)

GATE POSTS *							
Gate Opening * m (ft.)		Pipe Type A		Sq. Tubing		Pipe Type B	
		Size (O.D.)	kg/m (lbs./ft.)	Size	kg/m (lbs./ft.)	Size (O.D.)	kg/m (lbs./ft.)
Single	Double						
Up to 1.2 (4)	Up to 2.5 (8)	60.3 (2.375)	5.43 (3.65)	63.5 (2 1/2)	6.43 (4.32)	60.3 (2.375)	4.63 (3.11)
Over 1.2 to 2.5 (4) (8)	Over 2.5 to 5.0 (8) (16)	73.0 (2.875)	8.62 (5.79)	76.2 (3)	8.60 (5.78)	73.0 (2.875)	6.91 (4.64)
Over 2.5 to 3.6 (8) (12)	Over 5.0 to 7.4 (16) (24)	89.0 (3.5)	11.28 (7.58)	76.2 (3)	13.10 (8.80)	89.0 (3.5)	8.49 (5.707)

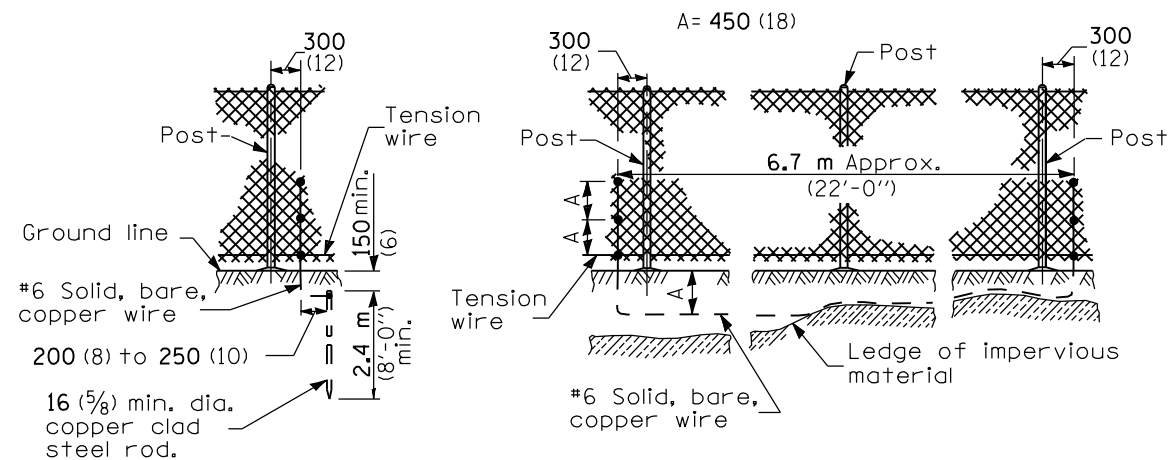
* The 89.0 x 89.0 (3 1/2 x 3 1/2) roll formed section as detailed may be used as gate posts for single gate up to 1.8 m (6') and double gate up to 3.6 m (12').

All dimensions are in millimeters (inches)
unless otherwise shown.

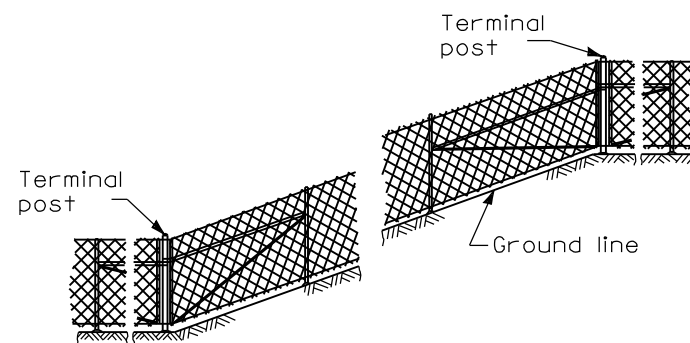
CHAIN LINK FENCE

(Sheet 2 of 3)

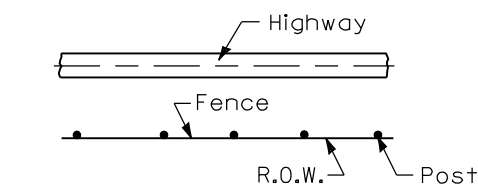
STANDARD 664001-01



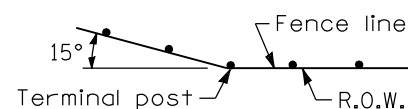
PROTECTIVE ELECTRICAL GROUNDS



INSTALLATION ON SLOPES



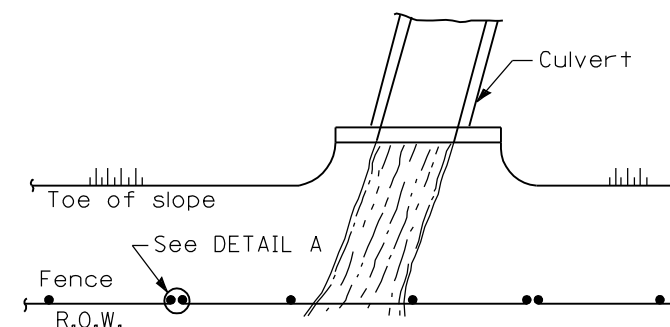
PLAN



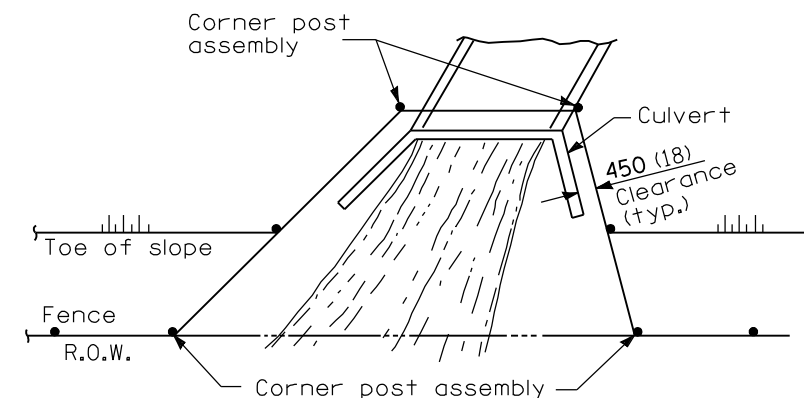
When fence line has a change in direction of 15° or more, a terminal post shall be placed as shown above.

Where angle is less than 15° and existing conditions require a terminal post, they shall be placed as directed by the Engineer.

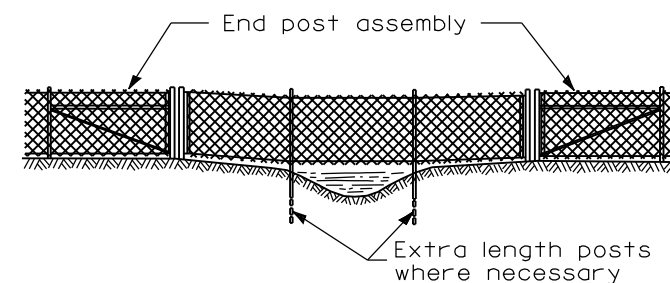
INSTALLATION AT CORNERS



PLAN AT STREAM CROSSING

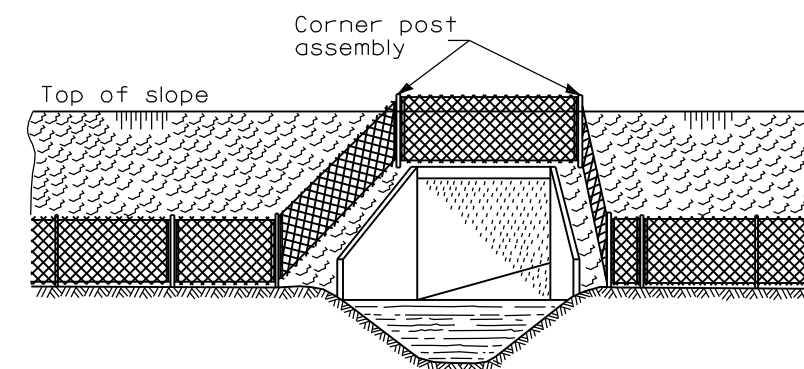


PLAN AT HEADWALL



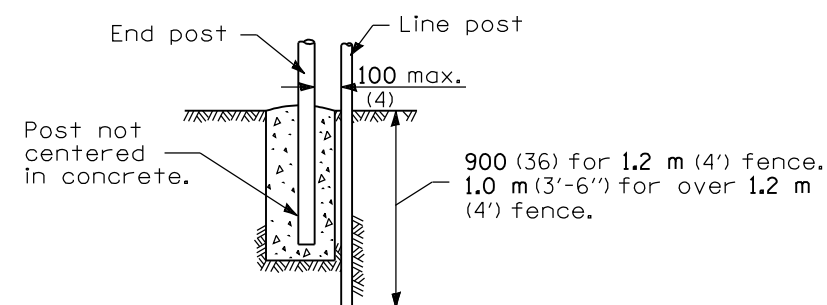
The chain link fabric shall be replaced by barbed wire strands at 300 (12) maximum centers between the double posts shown on DETAIL A when shown on the plans.

ELEVATION INSTALLATION OVER STREAM



When the width of the culvert makes it necessary to anchor a post to the top of the culvert, a cast iron shoe or other device approved by the Engineer shall be used.

ELEVATION INSTALLATION AROUND HEADWALL



DETAIL A

All dimensions are in millimeters (inches) unless otherwise shown.